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And A
1-23-98
Attorney Docket: GBTI22US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Continuation Application of)

SORIN DAVIDOVICI)

Serial No. 08/821,003)

Filed: March 20, 1997)

For: PROGRAMMABLE TWO-PART)
MATCHED FILTER FOR SPREAD)
SPECTRUM)

Group Art Unit: 2734

Examiner: J. Gluck

Honorable Commissioner of Patents
and Trademarks
Washington, D.C. 20231

Sir:

AMENDMENT

In response to the Office Action mailed from the U.S.
Patent and Trademark Office on October 28, 1997, please amend
the above-captioned application as follows:

IN THE CLAIMS:

7. (Once Amended) A method, using a programmable-matched
filter having a first plurality of taps and a frame-matched
filter having a second plurality of taps with a spread-spectrum
receiver on a received spread-spectrum signal to generate a code
having a first plurality of chips, the first plurality of chips
being equal to a product of the first plurality of taps and the
second plurality of taps, the received spread-spectrum signal
having a pilot-spread-spectrum channel generated from spread-
spectrum processing a pilot-bit-sequence signal with a pilot-
chip-sequence signal and a data spread-spectrum channel